OCTOBER.—Three charts: 95 tracks; three or four instances every year.

First decade: 1-10.—44 tracks.—This first decade is the richest period of the whole year. The effect of the obstacle raised on the Continent against the incursions of the oceanic storms is such, that they are almost entirely expelled from land. Three centres only have ventured between Swatow and Amoy, and as soon as landed, they have been brought to a standstill and filled up. Only one typhoon has crossed the middle of the Eastern Sea, and a broken line joining Swatow to S. Formosa, then to Nagasaki and the E of Hokkaido, marks practically the western frontier that the enemy cannot cross any more.

The storms are numerous at this time, along the S coast of Japan, and it is remarkable how they follow the same SW-NE direction on a road about 300 miles broad that leads between Nippon and the Bonin to the open Pacific. There is also a thick bundle of tracks on the China Sea, where October is a bad month; no less than 16 typhoons are sweeping over the space between the Philippines and the coast of Indo-China, between the Gulf of Tongking and Padaran. The trajectories have a great tendency to recurve at two points, the one about long. 130° and lat. 25°, E of the Meiaco-Simas, and the other along the 123<sup>rd</sup> meridian, off the eastern coast of Luzon. The radient point of the tracks has still advanced southwards in latitude, far E of Mindanao, to the S of Yap.

[Reproduced from Atlas of the Tracks of 620 Typhoons, 1893-1918, by Louis Froc, S. J., Director, Zi-ka-wei Observatory, Zi-ka-wei-Chang-hai, 1920.]